## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Si	150	barrier with quantum with wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 14:59
\$2	101	barrier with quantum near wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:17
S3	10	(("2002162995") or ("2003059998") or ("2002075924")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:20
S4	2	"2002162995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:22
<b>S</b> 5	2	"20020162995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:22
S6	21	barrier with quantum near wire and (stress anisotrop\$5 isotrop\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:23
S7	2	barrier with (quantum near wire nanowire) same (stress anisotrop \$5 isotrop\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 15:27

S8	145	barrier with quantum near wire nanowire same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:09
S9	161	(barrier clad\$4) with quantum near wire nanowire same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:17
S10	50	(barrier clad\$4) with (quantum near wire nanowire) same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:17
S11	12	("5963571"   "6239449"   "6423980"   "6521967"   "6541788"   "6573527").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:21
S12	2	"20020162995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:25
S13	4	"2003052317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:25
S14	2	"20030052317"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:25
S15	2	"20020075924"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:25

S16	0	nanowire same stress same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18
S17	0	nanoparticle same stress same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 16:28
S18	0	nanoparticle same stress same quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:28
S19	27309	quantum near well	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:33
<b>S2</b> 0	699	quantum near well same quantum near wire	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:33
\$21	1	10/566431	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:48
S22	0	nanoparticles same dopant near4 ball	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:54
\$23	0	quantum near dot same dopant near4 ball	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:54

S24	36	dopant near4 ball	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:54
<b>S</b> 25	105	dopant near4 dot	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/18 16:55
\$26	222	("20020080842"   "20030059998"   "20030059998"   "20030107927"   "5530263"   "5763307"   "5881200"   "5889288"   "5987295"   "6040859"   "6240114"   "6281519"   "6294794"   "6304784"   "6320220"   "6329668"   "6498354"   "6512242"   "6600169"   "6611640"   "6816525"   "7026641"). PN. OR ("7276432").	USPGPUB; USPAT; USOCR	OR	OFF	2008/09/18
S27	262	bjt with esd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 17:51
<b>S2</b> 8	6	("20020158249"   "20020179929"   "6150677").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:21
S29	5	aluminum same (spike same flash) with anneal \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:51
S30	82	aluminum same (spike flash) with anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:51

S31	5	aluminum same (spike flash) with anneal\$3 and rtp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:51
S32	23	al same (spike flash) with anneal\$3 and rtp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:52
S33	150	al same (spike flash) with anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:53
S34	82	aluminum same (spike flash) with anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:53
S35	37	aluminum with (spike flash) with anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:53
<b>S3</b> 6	203	aluminum with (spike flash laser) with anneal \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:56
<b>S</b> 37	29	aluminum with activat\$4 with (spike flash laser) with anneal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 06:58
S38	11	"6897131"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 07:00

\$39	26	("20010041432"   "20020162500"   "5155336"   "5206871"   "56535409"   "5660472"   "5716133"   "5990509"   "6007241"   "6087247"   "6100149"   16124912"   "6127658"   "614912"   "6183130"   "6214682"   "6183130"   "6214682"   "5215106"   "6362081"   "6503846"   "6624095"   "6770500"   "6803297"   "6828234"   "6835626"). PN. OR ("6897131").	US PCPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:01
S40	0	aluminum with diffusin same anneal\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:03
S41	622	aluminum with diffusion same anneal\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:03
S42	28	aluminum with diffusion same anneal\$3 same laser	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:03
<b>S</b> 43	6	aluminum with diffusion same anneal\$3 same laser and mosfet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:04
S44	52	aluminum with diffusion same anneal\$3 and mosfet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:04
<b>S</b> 45	151	aluminum with activat\$5 and mosfet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:05
S46	245	aluminum same (flash spike) and mosfet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:06
S47	109	aluminum with (flash spike) and mosfet	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:07
S48	75	aluminum with (flash spike) same anneal\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/23 07:09
<b>S4</b> 9	157	aluminum with (laser) with anneal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 07:14
S50	17	aluminum with silicide with depth	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 07:17
S51	78	(spike flash) with anneal \$3 and aluminum with dopant	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 07:18
S52	2	("4999309"   "6815770"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 07:41
S53	8	("3436255"   "4365588"   "4978567"   "4999309"   "5584936"   "5616208"   "6936875").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/23 07:42

S54	280	quantum near optics	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 08:09
S55	0	quantum near optics same communitcation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 08:10
S56	0	quantum near optics same communitcation	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 08:10
S57	0	quantum same optics same communitcation	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 08:10
S58	0	quantum same communitcation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 08:10
S59	1	10/566431	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 08:29
S60	1	10/566431	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23
S61	2	"20030059998"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 13:45

S62	0	inalgp same inp same lattice near constant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 14:16
S63	20177	inalgp lattice near constant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 14:16
S64	3	inalgap same inp same lattice near constant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 14:17
S65	8	inalgap with lattice near constant	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 14:22
<b>S</b> 66	6	("5943624"   "6198361"   "6560082"   "6560082").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 15:09
S67	161	(332/115).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/23 15:12

<sup>9/24/2008 8:23:17</sup> AM

C:\ Documents and Settings\ mreames\ My Documents\ EAST\ Workspaces\ 10566431.wsp